

PLANT FLOWS / N.P.D.E.S PERMIT RESULTS

MONTH	TOTAL PER MONTH	DAILY AVERAGE
INFLUENT June 2009	29.94 M.G.	0.988 M.G.D.
June 2008	33.99 M.G.	1.133 M.G.D.
Difference or Increase from Prior Year	4.05 M.G.	0.135 M.G.D.
EFFLUENT June 2009	29.70 M.G.	0.990 M.G.D.
June 2008	31.95 M.G.	1.065 M.G.D.
RIVER June 2009	25.35 M.G.	0.845 M.G.D.
WETLANDS June 2009	4.35 M.G.	0.145 M.G.D.
PARAMETER	DICHARGE PERMIT VALUES	DAILY AVERAGE
Influent Flow “Peak”	2.0 M.G.D.	1.154 M.G.D.
Effluent Flow “Peak”	2.0 M.G.D.	1.164 M.G.D.
B.O.D. 5	30 mg/l	3.64 mg/l
T.S.S	30 mg/l	2.00 mg/l
Ammonia (NH3-N)	30DA AVG	7.44 mg/l
Chlorine Residual	.064 mg/l	<.10 mg/l
PH	Min 6.5 Max 9.0	Min 7.00 Max 7.47
Fecal Coliform	1115/100 ml	44/100 ml
B.O.D. 5 % Removal	85	98.62 %
T.S.S. % Removal	85	99.25 %
Lead	4.3 ug/l	0.16 ug/l
Copper	22.4 ug/l	7.60 ug/l
Mercury	ug/l	ug/l
Cyanide	ug/l	ug/l